

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Aloxandria, Virginia 22313-1450 www.uspto.gov

CONFIRMATION NO. 6451

Bib Data Sheet							
SERIAL NUMBER 10/720,662	FILING DATE 11/24/2003 RULE	11/24/2003		GROUP ART UNIT 1648		ATTORNEY DOCKET NO. 038779/271509	
APPLICANTS							
Hong-Mo Moon, Kwangju-si, KOREA, REPUBLIC OF;							
Ki-Yong Kim, Seongnam-city, KOREA, REPUBLIC OF; Jung-Sun Yum, Seongnam-city, KOREA, REPUBLIC OF;Byung-Cheol Ahn, Seongnam-city, KOREA, REPUBLIC OF; Su-Young Yi, Seoul, KOREA, REPUBLIC OF; Young Seomun, Seongnam-city, KOREA, REPUBLIC OF; Ji-Hee Park, Seoul, KOREA, REPUBLIC OF;							
** CONTINUING DATA **********************************							
** FOREIGN APPLICATIONS ************************************							
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/26/2004							
Foreign Priority claimed	yes no		STATE OR	SHEETS	тот	TAL	INDEPENDENT
35 USC 119 (a-d) conditions me	yes no Met after	Allowance 2 6/13/05 tials	COUNTRY KOREA, REPUBLIC OF	DRAWING	CLA	IMS 3	CLAIMS 6
ADDRESS 00826 ALSTON & BIRD LLP BANK OF AMERICA PL 101 SOUTH TRYON ST CHARLOTTE, NC 28280-4000					·		
Pre-S protein of hepatitis B virus (HBV) as an adjuvant and a component of HBV vaccine							